-2-

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A computer readable storage medium having instructions, which when executed on a computer generate client side markup for a client in a client/server system, the instructions comprising:

a set of controls configured for use on a server remote from the client for defining a dialog and used to dynamically generate client side markup in accordance with the dialog, the controls comprising ~~at least a control~~a plurality of question controls for generating markup related to audible prompting of a plurality of questions and a plurality of answer controls for generating markup related to a grammar for recognition, wherein the set of controls generate markup that is adapted to prioritize prompting of ~~a~~the plurality of questions and generate markup related to a grammar for recognition as a function of responses from a user, wherein the set of controls includes attributes that define a selected order for execution of the ~~set of~~plurality of question controls to generate the markup for audible prompting of the plurality of questions in the selected order;

a module which, when executed on the server, generates client side markup in accordance with the dialog; and

a module configured for use on the client and, when executed on a processor of a computer associated with the client using the client side markup, creates the dialog as a function of the controls, wherein the dialog follows the selected order of prompting of the plurality of questions and receiving input from a user as related to the order of the controls to obtain values for fields of a form, ~~and~~wherein the dialog departs from the selected order as a function of responses from the user when at least one response includes an answer to ~~the~~a particular prompt that was given and additional information that is not an answer to the particular prompt that was given, wherein an additional prompt is then provided to the user concerning the additional information, the additional prompt relating to one of the plurality of question controls and obtaining ~~to obtain~~ a value for at least one field of the form before returning to the selected order.

2.   (Previously Presented) The computer readable storage medium of claim 1 wherein the module creates a dialog as a function of activated controls.

3.   (Previously Presented) The computer readable storage medium of claim 2 wherein controls are activated as a function of responses from the user.

4.   (Previously Presented) The computer readable storage medium of claim 3 wherein the set of controls includes an attribute to indicate the selected order that each of the controls will be activated.

5.   (Previously Presented) The computer readable storage medium of claim 1 wherein one of the controls provides means for defining a confirmation for generating markup related to confirming that a recognized result is correct.

6.   (Previously Presented) The computer readable storage medium of claim 1 and further comprising a second set of controls for generating markup related to visual rendering on a client, wherein at least one of the first-mentioned set of controls is associated with at least one of the controls of the second set of controls.

7.   (Previously Presented) The computer readable storage medium of claim 1 wherein the module maintains information related to an order of responses received from the user, and wherein the module departs from the selected order to provide a prompt related to a previous response from the user in the information.

8.   (Previously Presented) The computer readable storage medium of claim 7 wherein the set of controls includes an attribute to indicate whether a response to a prompt will be maintained in the information related to the order of responses received from the user.

9.   (Previously Presented) The computer readable storage medium of claim 8 wherein module maintains the information related to an order of responses received from the user as a stack.

10.	(Previously Presented) The computer readable storage medium of claim 9 wherein the stack is of selected length such that the oldest information related to the oldest received response is removed when information is received related to the latest response from the user.

11.	(Currently Amended) A computer implemented method for performing recognition and/or audible prompting on a client in a client/server system, the method comprising:

defining a dialog with a set of controls for completing fields of a form, the set of controls comprising a plurality of question controls for generating audible prompts of questions and at least one answer control for generating markup related to a grammar used for recognition, wherein the set of controls includes attributes defining a selected order of the question controls to prioritize prompting of the questions in the dialog and includes attributes for using a grammar for recognition as a function of responses from a user;

dynamically generating client side markup in accordance with the defined dialog on a server remote from the client; and

creating the dialog on a client as a function of execution of the client side markup related to the controls using a processor of a computer, wherein the dialog follows the selected order of the question controls to obtain values from a user for fields of the form and includes storing a plurality of semantic items that maintain information related to responses received from the user, wherein creating the dialog comprises:

providing a first prompt for a first question control in the selected order, the first question control being associated with a first field of the form;

receiving a user response that includes an answer to the first prompt indicative of a value for the first field of the form, wherein the user response includes additional information that is not an answer to the first prompt and is associated with one or more of the semantic items;

providing an additional prompt ~~for a~~ that is related to at least one other question control of the plurality of question controls, the at least one other question control being associated with a second field of the form ~~based on the one or more semantic items associated with the additional information~~, wherein providing the additional prompt is based on the one or more semantic items associated with the additional information and departs from the selected order of the question controls; and

after the user has provided an answer to the additional prompt, returning to the selected order of the question controls to provide a next prompt for a next question control in the selected order .

12-13.   (Cancelled)

14.   (Previously Presented) The computer implemented method of claim 11 wherein creating the dialog includes maintaining information related to an order of responses received from the user, and wherein the dialog departs from the selected order to provide a prompt related to a previous response from the user in the information.

15.   (Original) The computer implemented method of claim 14 wherein the set of controls includes an attribute to indicate whether a response to a prompt will be maintained in the information related to the order of responses received from the user, and wherein creating the dialog includes maintaining information related to an order of responses received from the user as a function of the corresponding attribute for a prompt.

16.   (Previously Presented) The computer implemented method of claim 15 wherein maintaining the information related to the order of responses received from the user, comprises maintaining an ordered list of semantic items.

17.   (Previously Presented) The computer implemented method of claim 16 wherein maintaining the ordered list comprises maintaining the ordered list in a stack .

18.   (Original) The computer implemented method of claim 14 wherein defining a dialog includes logic for modifying the maintained information related to an order of responses received from the user, and wherein creating the dialog includes modifying the maintained information pursuant to the logic.

19.   (Previously Presented) A computer-implemented system comprising:

a set of controls used on a server remote from a client for defining a dialog, the set of controls configured to generate client side markup in accordance with the dialog, wherein the set of controls comprises a plurality of question controls for generating markup related to audible prompting of a plurality of questions and at least one answer control for generating markup related to a grammar for recognition, wherein a selected order for the set of controls is defined by an author to prioritize prompting of the plurality of questions;

a server module, which when executed on the server, generates client side markup in accordance with the dialog;

a client module executed on a processor of a computing device associated with the client using the client side markup to create the dialog as a function of the set of controls and the selected order, wherein the client module maintains a plurality of semantic items in an ordered list to store information related to responses received from the user for the question controls;

wherein the client module follows the selected order until a response is received from a user that includes additional information that is not an answer to a prompt that was given, wherein the client module stores the additional information in one or more semantic items in the ordered list; and

wherein the client module subsequently accesses the ordered list to depart from the selected order by providing an additional prompt for the additional information to obtain, from the user, a value for a field of the form before returning to the selected order.

20   (Previously Presented) The system of claim 19, wherein the set of controls includes an attribute to indicate whether a response to a prompt will be maintained in an ordered list related to the order of responses received from the user, and wherein the ordered list is of selected length such that the oldest information related to the oldest received response is removed when information is received related to the latest response from the user.

21.   (Cancelled)

22.   (Previously Presented) The system of claim 20 wherein the ordered list is indicative of a list of semantic items.